

Date: Fri, 15 Jul 94 04:30:30 PDT
From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>
Errors-To: Ham-Equip-Errors@UCSD.Edu
Reply-To: Ham-Equip@UCSD.Edu
Precedence: Bulk
Subject: Ham-Equip Digest V94 #233
To: Ham-Equip

Ham-Equip Digest Fri, 15 Jul 94 Volume 94 : Issue 233

Today's Topics:

 Kenwood TH-79A info wanted
 Keyers and Positive/Negative keylines
 LF Band experience?
 Radio Shack Realistic 2-metre FM

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>
Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 13 Jul 1994 21:45:52 -0700
From: ihnp4.ucsd.edu!swrinde!gatech!udel!news2.sprintlink.net!news.sprintlink.net!
news.world.net!news.teleport.com!news.teleport.com!not-for-mail@network.ucsd.edu
Subject: Kenwood TH-79A info wanted
To: ham-equip@ucsd.edu

I don't know how to reset the TH-79A - but if it helps - Kenwood's number
here in the U.S. is (310)639-9000. You might want to give them a call
and ask.

Max
N7NWG

--

Date: 13 Jul 94 17:36:49 EDT
From: ihnp4.ucsd.edu!swrinde!gatech!dragon!hayes!bcoleman@network.ucsd.edu

Subject: Keyers and Positive/Negative keylines
To: ham-equip@ucsd.edu

In article <CsL416.CGu@srigenprp.sr.hp.com>, alanb@hpnmarb.sr.hp.com (Alan Bloom) writes:

> A few of the really old tube-type transmitters used cathode keying.
> In that case, the open-circuit voltage can run +50 to +300V or more
> with closed-circuit current being equal to the final amplifier current,
> perhaps as much as an Amp. Make sure you have a well-insulated key
> if you use one of these monsters!

My brother got a DX-40 early in his ham career, but it wasn't until after I got licensed that we really had a chance to try it. I was shocked (!) when I found that the cathode-keyed circuit had nearly 600 (!) volts across the key contacts key-up. Using a straight key, you'd also see a few small sparks as you sent. I considered this method of keying to be completely unsafe. Eventually, I converted the DX-40 to grid-block keying, and it worked pretty well. Sounded much better with the grid-block, but I did have a problem with the capacitors in my negative voltage supply occasionally self-destructing.

--

Bill Coleman, AA4LR ! Internet: bcoleman@hayes.com
Principal Software Engineer ! AppleLink: D1958
Hayes Microcomputer Products, Inc. ! CIS: 76067,2327
POB 105203 Atlanta, GA 30348 USA !
Disclaimer: "My employer doesn't pay me to have opinions."
Quote: "The same light shines on vineyards that makes deserts." -Steve Hackett.

Date: Tue, 12 Jul 94 09:30:30 CDT
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!vixen.cso.uiuc.edu!
newsfeed.ksu.ksu.edu!moe.ksu.ksu.edu!kuhub.cc.ukans.edu!news.umkc.edu!
UMSLVMA.UMSL.EDU!S965544@network.ucsd.edu
Subject: LF Band experience?
To: ham-equip@ucsd.edu

I'm considering experimenting with FM modulation in the LF (160-190 Kh) Band. I would be interested in hearing from anyone who has any experience (or interest) in this area. RESPOND: S965544@UMSLVMA.UMSL.EDU (Bill)

Date: Thu, 14 Jul 1994 13:30:07 GMT
From: ncrwgw2.ncr.com!ncrhub2!whq2-top!news@uunet.uu.net
Subject: Radio Shack Realistic 2-metre FM
To: ham-equip@ucsd.edu

I have been considering getting into a 2-metre rig for backcountry emergency use. I have asked for recommendations and a few people suggested the Realistic HTX-202 (?) is a great value. Well, it just got better. RS has cut the price by \$70 to \$229. I don't have my FCC license yet but will soon.

The price is mighty attractive. Am I jumping the gun purchasing this radio at this time? If this radio is highly acclaimed, I would be willing to trust the judgement of practicing hams. Ought I buy this radio or hold off. I don't mind spending more for a better HT.

Any comments? E-mail appreciated.

Greg Smith
AT&T Global Information Solutions

End of Ham-Equip Digest V94 #233
